

Serial No. 09/649,975

PATENT
RCA88,391A

REMARKS

Claims 1- 15 are pending; claims 1-5 and 11-15 are rejected; and claims 6-10 are indicated allowable. Applicants thank the Examiner for indicating the allowable claims.

Claims 1-7, 10-15 are amended and claims 16-19 are added.

Rejection of Claims 1 and 2 under 35 U.S.C. 103(a)

Responsive to the rejection of claims 1-2 and 11-12 as being unpatentable over US 5,978,546 ("Abe") in view of US 5,701,385 ("Katsuyama"), applicants have amended claims 1-2 and 11-12 to more particularly point out and distinctly claim the subject matter that applicants regard as the invention.

Amended claim 1, for example, recites a digital television receiver, comprising:

a signal receiver receiving a compressed digital television signal and a tag signal indicative of an operating mode of a reproduction apparatus from said reproduction apparatus, and generating a video signal for display from said compressed digital television signal;

*a memory storing a plurality of display messages; and
a controller coupled to said signal receiver and said memory, wherein said controller interprets said tag signal to select one of said stored display messages indicating said operating mode and combines said selected one of said stored display messages with said generated video signal for display.*

Thus, the digital television receiver must receive from the reproduction apparatus both the compressed video signal and a tag signal indicative of an operating mode of the reproduction apparatus. The digital television receiver

Serial No. 09/649,975

PATENT
RCA88,391A

must also interpret the tag signal to select one of the stored display messages indicating the operating mode and combines the selected stored display messages with the decoded video signal for display.

Neither Abe nor Katsuyama discloses or suggests the above-mentioned features. As such, amended claim 1, and dependent claims 2-5, are patentable over Abe and Katsuyama.

Furthermore, claim 2 recites that the tag signal includes data representative of a text display message. Neither reference discloses or suggests such a tag signal. As such, claim 2, and dependent claim 3, are patentable for this reason alone.

Furthermore, claim 3 recites that the tag signal further includes a command and the controller selects one of the stored display messages according to the command. Neither reference discloses or suggests such a feature. As such, claim 3 is patentable for this reason alone.

Since claim 11 is similarly amended, amended claim 11, and dependent claims 12-15, are patentable for similar reasons discussed above with respect to claim 1. Claims 12 and 13 are separately patentable for the respective reasons discussed above with respect to claims 2 and 3.

Rejection of Claims 3-5 and 13-15 under 35 U.S.C. 103(a)

Responsive to the rejection of claims 3-5 and 13-15 under 35 U.S.C. 103(a) as being unpatentable over Abe in view of Katsuyama and US 5,915,068 ("Levine"), applicants submit that these claims are patentable at least for their respective dependence from amended claims 1 and 11.

Levine teaches a system for programming the automatic operation of a video recorder over an extended period using an associated television receiver as a display device for alphanumeric messages to the operator to provide a self-explanatory, interactive programming routine.

Even though the system of Levine teaches an apparatus having a memory for storing a message to be superimposed on a video signal, Levine neither discloses nor suggests that a digital television receiver receives from a

Serial No. 09/649,975

PATENT
RCA88,391A

reproduction apparatus both a compressed video signal and a tag signal indicative of an operating mode of the reproduction apparatus and the digital television receiver interprets the tag signal to select one of the stored display messages indicating the operating mode and combines the selected stored display messages with the decoded video signal for display. As such, Levine fails to cure the defect of Abe and Katsuyama as applied to amended claims 1 and 11. Thus, claims 1 and 11, and respective dependent claims 2-5 and 12-15, are patentable over these three references.

Allowable claims 6-10

Since claims 6, 7, and 10 are amended to correct informalities, applicants submit that claims 6-10 are still allowable as indicated in the Office Action.

New claims 16-19

New claims 16-17 and 18-19 are patentable at least for their respective dependence from claims 11 and 1.

Conclusion

Having fully addressed the Examiner's rejections it is believed that, in view of the preceding amendments and remarks, this application stands in condition for allowance. Accordingly, reconsideration and allowance are respectfully solicited. If, however, the Examiner is of the opinion that such action cannot be taken, the Examiner is invited to contact the applicants' attorney at (609) 734-6813, so that a mutually convenient date and time for a telephonic interview may be scheduled.

Serial No. 09/649,975

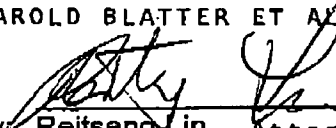
PATENT
RCA88,391A

No fee is believed due. However, if a fee is due, please charge the fee

to Deposit Account 07-0832.

Respectfully submitted,

HAROLD BLATTER ET AL.


By Reitseng Lin, Attorney
Reg. No. 42,804
Phone (609) 734-6813

RL:pdf

Thomson Licensing LLC
Patent Operations
PO Box 5312
Princeton, NJ 08543-5312
December 4, 2006